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(54) **Moving picture coding and/or decoding systems**

(57) A moving picture coding and/or decoding system includes a encoder (10) for coding input image data, a divider (14) for dividing a code string supplied from the encoder (10), into a plurality of code strings, a reorder (15) for arranging at least one of the plurality of code strings in the forward direction from the head to the end, and at least one of the other code strings in the backward direction from the head to the end. A variable-length coding system includes a code-word table for storing a plu-

rality of code words so that the code words correspond to source symbols, and an encoder for selecting a code word corresponding to the source symbol inputted from the code-word table and for outputting the selected code word as coding data. The plurality of code words can be decoded in either of the forward and backward directions. The plurality of code words are configured so that the pause between codes can be detected by a predetermined weight of the code word (in the case of a binary code, the number of "1" or "0" in the code word).

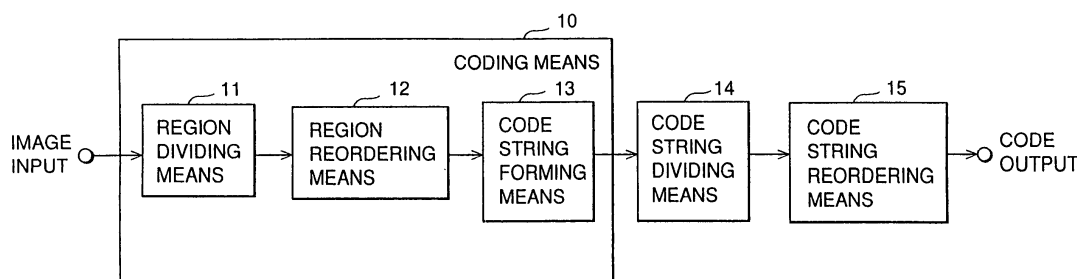


FIG.5



EUROPEAN SEARCH REPORT

Application Number
EP 07 00 4933

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 20 November 2008	Examiner La, Valérie
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

 4
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Application Number
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Place of search The Hague		Date of completion of the search 20 November 2008	Examiner La, Valérie
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

 4
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4
EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 00 4933

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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